

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S100 | 1 | ("20040202147").PN. | US-PGPUB; USPAT; EPO | OR | OFF | 2005/07/18 14:21 |
| S103 | 342 | (1xev\$4 or hsdpa) and (ack or nack) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/25 14:48 |
| S102 | 1324 | 1xev\$4 or hsdpa | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/25 14:48 |
| S101 | 554 | 1xev\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/25 14:48 |
| S104 | 51 | (1xev\$4 or hsdpa) and (ack or nack) and (dtx or discontinuous or sleep or low?power or low-power) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/25 16:42 |
| S21 | 25 | ((((sop or sof or (start adj frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or umts) and (dtx or discontinuous) | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 18:43 |
| L4 | 44 | ((((sop or sof or (start adj frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or umts) and (dtx or discontinuous) | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 18:43 |
| S31 | 13 | ((DTX or discontinuous) adj state) with signal\$5 | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:14 |
| L5 | 17 | ((DTX or discontinuous) adj state) with signal\$5 | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:15 |
| L7 | 13 | L6 and @pd>"20040916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/25 19:33 |

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| L6 | 58 | ((((sop or sof or (start adj frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or w?cdma or umts) and (dtx or discontinuous) | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:33 |
| S37 | 5 | (hsdpa and preamble) and @pd>"20031201" | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:35 |
| L8 | 10 | (hsdpa and preamble) and @pd>"20040916" | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:35 |
| S99 | 20 | S70 S72 S74 S76 S78 S82 S84 S86 S88 S90 S94 S96 S98 | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L32 | 6 | L31 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L31 | 47 | ((ack\$14 or nack\$14) with (schedul\$3 or preamble or offset)) and (hsdpa or dpcch)) and (@ad<"20020920" or @rlad<"20020920") | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L30 | 9 | L29 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L29 | 113 | ((ack\$14 or nack\$14) near4 (preamble)) and ("370".clas. or "455".clas. or "714".clas.)) and @ad<"20020920" | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L28 | 3 | L27 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L27 | 11 | (feedback with ((ack\$14 or nack\$14) near4 (schedul\$3 or preamble or offset))) and ("370".clas. or "455".clas. or "714".clas.)) | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L26 | 10 | L25 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L25 | 18 | ((sop and preamble) or (eop and postamble)) and "370".clas.) and @pd>"20031201" | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L24 | 4 | L23 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L23 | 5 | ((DTX or discontinuous) adj state) with signal\$5) and @pd>"20031201" | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L22 | 10 | L21 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L21 | 17 | ((370/438,439,458,496,522,524,329).CCLS.) and hsdpa) and @pd>"20031201" | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |

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| L20 | 11 | L19 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L19 | 16 | (hsdpa and preamble) and @pd>"20031201" | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L18 | 13 | L17 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L17 | 58 | ((sop or sof or (start adj frame)) or preamble) or ((eop or eof or (end adj frame)) or postamble)) and (hsdpa or utran or wcdma or w?cdma or umts) and (dtx or discontinuous) | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L16 | 6 | L15 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L15 | 52 | ((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) and ((sleep dormant active inactive) adj (mode state))) | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L14 | 5 | L13 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L13 | 49 | ((sop or sof or (start adj frame)) with preamble) or ((eop or eof or (end adj frame)) with postamble)) same state) and "370".clas. | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L12 | 10 | L11 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L11 | 61 | ((sop and preamble) or (eop and postamble)) and "370".clas. | US-PGPUB; USPAT; EPO | OR | ON | 2005/07/25 19:37 |
| L10 | 10 | L9 and @pd>"20040915" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L9 | 30 | ((370/438,439,458,496,522,524, 329).CCLS.) and hsdpa | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:37 |
| L33 | 63 | L10 L12 L14 L16 L18 L20 L22 L24 L26 L28 L30 L32 and @pd>"20041209" | US-PGPUB; USPAT | OR | ON | 2005/07/25 19:39 |